

ABSTRACT OF THE DISCLOSURE

A method for converting text to concatenated voice by utilizing a digital voice library and a set of playback rules is provided. The digital voice library includes a plurality of speech items and a corresponding plurality of voice recordings. Each speech item corresponds to at least one available voice recording. Multiple voice recordings that correspond to a single speech item represent various inflections of that single speech item. The method includes receiving text data, converting the text data into a sequence of speech items in accordance with the digital voice library. The method further includes establishing multiple voice recordings in the digital voice library that correspond to a single inflection of a single speech item, for a plurality of inflections of a plurality of speech items, that represent various ligatures for the single inflection of the single speech item with adjacent speech items.